

IN THE CLAIMS:

1. (Canceled)

2. (Currently Amended) A circuit board according to claim 1 comprising:

a board; and

an external terminal portion formed on the board for connecting to an external apparatus;

wherein the external terminal portion is constructed by substantially rigid clad material

having laminated different metal material layers, wherein the external terminal is constructed by a first metal layer made of Cu, a second metal layer formed on the first metal layer and made of stainless steel, and a third metal layer formed on the second metal layer and made of Ni alloy.

3. (Canceled)

4. (Currently Amended) A battery pack according to claim 3 comprising:

a case;

a battery installed in the case; and

a circuit board connected to the battery;

wherein said circuit board is further comprising:

a board; and

an external terminal portion, which is formed on the board for connecting to an external

apparatus, is constructed by substantially rigid clad material in which plural different metal
material layers are laminated,

wherein the case has an opening and the circuit board is located so that the external terminal portion faces outside from the opening, and

wherein the said external terminal is constructed by a first metal layer made of Cu, a second metal layer formed on the first metal layer and made of stainless steel, and a third metal layer formed on the second metal layer and made of Ni alloy.

5. (Canceled)

6. (Canceled)

7. (Currently Amended) A circuit board module according to claim 6, comprising:

a battery case storing a battery;
a circuit board for carrying out charge and discharge of the battery; and
a joint body for connecting the battery case and circuit board electrically and/or mechanically;

wherein the joint body is constructed by substantially rigid clad material having laminated different metal material layers, and

wherein at least one metal layer of the joint body consists of the same kind of metal material of the battery case.

8. (Currently Amended) A circuit board module according to claim 6, comprising:

a battery case storing a battery;
a circuit board for carrying out charge and discharge of the battery; and

a joint body for connecting the battery case and circuit board electrically and/or mechanically;

wherein the joint body is constructed by substantially rigid clad material having laminated different metal material layers, and

wherein the joint body is constructed by a first metal layer made of Ni and a second metal layer made of Al.

9. (Previously Presented) A circuit board module according to claim 8, wherein thickness ratio of the first metal layer and second metal layer of the joint body is about 1:1 to about 2:1.

10. (Previously Presented) A circuit board module according to claim 9, wherein the joint body is roughly rectangle and is used being bent at the designated position in longitudinal direction.

11. (Canceled)

12. (Canceled)